# SOUTH PRODUCTION NOTES

Aug 21, 2015 11-7 Shift notes

## **BASF EMPLOYEES**

268 Last Recordable 202 Last Lost Time

Freight Elevator in 31 is temporarily repaired. Please see instructions before using.

#### #1 MED / AI 3952:

Stopped half way through shift due to calciner stopping feed.

## #1 RC / AI 3952:

Restarted feed late on second shift(had to shut the feed off due to low Nox fumes and syntron sock needing replaced). We will need to refeed the 3 to 4 drums. Keep eye on the side door of the calciner if feed gets above 400.

### #2 MED line / Cu 0860:

Planned on running midnight shift, but noticed take off bar inside of pulva feeder is bent upwards pretty severely. It is allowing a lot of material underneath of it to not empty out of pulva feeder. Retrieved bags 16 and 17 from Lot 510. These will be next used on 0860 batches.

#### #2 RC/ Cu 0860:

Hold. Calciner is down for trunnion roller repair. Working on this late day shift.

# **#3 MED line /AI 3952 flush then D 0715 next:**

Ran two Al 3952 batches (first dried bag set aside as it was too dry). Trying to run two more through but waiting on ammonia valve repair on liquid weigh tank (work order written). Batches are to be labeled Line 3 batch 1, 2, 3, 4. When all four done, D 0715 will be next. Need MOD and instructions on when to start up, or if any additional cleaning will be needed after running the 3952 batches (Bodmann).

#### #3 RC / D-1702:

Calciner was reversed on 2<sup>nd</sup> shift Monday. Still needs to be cleaned.

## #4 RC / D-0222 next

Another round of temperature "shocking" has started late on second shift. There is a ring of material adhered to the drum about 8' in from the feed end. Will shock calciner to try to break this loose before starting D 0222 feed. Screener

needs assembled as well (2 mesh screens ordered). Blow downs verified repaired.

#### #5 RC / Cu 3818:

Temps down, Maintenance has removed the thermocouple and knockers from the calciner....contractors also working on the 4 roto-locks around the calciner.

Items remaining: need thermowell cover plate on end of calciner replaced; replace discharge end vac-u-max filter and wash down discharge end piping; need contractors to finish roto-lock inspection/repairs; need to flush down entire feed end of system from 5A into hopper to feed screw and through calciner.

5A DC cartridges have been removed and bagged....need replaced after wash down

# #6 RC & Dryer / D 1756

North pump was confirmed to be circulating, but when feed was restarted to the calciner the stack began to exhaust again. Eliott tried manipulating the fresh air control valve to get the exhaust to settle, but exhaust began to come out of calciner feed end. Bodmann notified, feed is down until this can be resolved.

The line from the south pump has been snaked and is flowing. Unsure where the issue is with the suction and fresh air intake. Left down due to being unsure about air intake issues.

#### **ITEMS WORKING ON:**

Fresh air intake control valve – IMC today, still on it South pump snaked and OK – Lucas yesterday Lucas snaking out liles from heat exchanger to spray arms in tank - ongoing

# West Pfaudler / D-0222 done, cleaning

All lines washed pfaudler washed.

Lucas and Page working on prep items Thur, Fri and Sat. Possible Sunday night start up (making solution) then impregnations Monday day shift.

# East Pfaudler/ D 1756:

Hold until #6 and sly issues resolved.

6 Tank:

Tank empty

7 Tank: KLP solution

Cleaned and rinsed

# National Dryer / D-0222.

Shirmer blasted belt, need to perform quick rinse and should be done.

# PK Blender: 3915 Pill Mix done, Catoxid next

Last two pill mix batches made, will switch to Catoxid next. Need to keep bldg 9 clean as the repack equipment is still set up. Only bring material that you will uses in your shift so that it does not clutter the area.

## Abbe Blender: D 5206 is next

Tagged out of service until gate is repaired. Will also need to walk through piping and other inspections with Lucas soon, as D 5206 will be coming in a few weeks

Need to install a new HF Pump soon. WOW

## Tower 3 / E 474:

On hold until we get line space.

## Tower 6 / Cu 0860:

Down due to oiler belt and pump. Maybe down for a while. Confirm with maintenance Friday morning.

## North Screener / Cu 0860:

Repairs made. Can run if manpower is available.

Verified that screener is running and will turn off when full.

# South Screener / E 474:

Screener changeover completed on second shift. Will be running on midnight shift.

#2662 (west) Pill Machine / Al-3915:

Continue.

#2664 (east) Pill Machine / Al-3915:

Continue.

TK #2 / V 2010:

Done.

TK #4 / 2508 next:

Loading started during second shift. Mill the last of the V 2046 between catch ups.

# Harrop Kiln / Al 3920:

Loading and Unloading.

# **Building 27 Belt Filter / 5020:**

Continue as we have manpower.

#### **PRODUCTION PRIORITIES:**

- 1) West Pfaudler
- 2) South Precip/Dry
- 3) Horne Tabletting
- 4) #6RC/East Pfaudler
- 5) #2 RC North (if feed is available)
- 6) #3 MED/#3RC
- 7) #5 Calciner
- 8) #2 MED/#2 RC
- 9) #4 Tunnel Kiln
- 10) #4 Calciner
- 11) Reduction Towers